

## Application Project

<120> Title : Markers For Diagnosing and Treating Breast and Ovarian Cancer  
 <130> AppFileReference : UNI919/4-8US  
 <140> CurrentAppNumber : Unknown  
 <141> CurrentFilingDate : February 4, 2004

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<213> OrganismName : Homo sapiens

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<211> Length : 4595

SequenceName : seq.3

SequenceDescription :

## Sequence

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<212> Type : DNA

<211> Length : 82

SequenceName : seq.4

SequenceDescription :

## Sequence

<213> OrganismName : Homo sapiens

<400> PreSequenceString :

mrgcracawa	asghaksrar	rddaargadd	hvysgvvnst	nysnytsdvt	avrvyvnsss	60
nnyvvvrkv	swvgysyny	vsrtcsatnt	gvdvasmaga	ykvtkkhrtn	vahtassyk	120
kdvdsvkvs	maycsvsvn	mcvyddhvn	gvysmtkkaa	tkkdgvvvd	yacggsntw	180
nrkknvtvsk	svyvksssvs	ygcvgvhyrr	ksdgsnsdg	sgnmvashaa	stgsnygtds	240
sssgmrsssd	gggsdtdssv	sddtmdsdkn	rtkmysdrsk	drvskkyky	wntavyavvt	300

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ytvvntgnd	cyyncahgvs	annsnghvgv	rrdhrreaakd	avygkhgyam	gammgvsacy	360
hvcnysnrdt	smymagcmky	trhdnasays	ayasavvmvt	vgvvgkndvw	wvsahvasas	420
tyymgrkdgr	raamvytdcc	srymdrmvvv	gnvnwsagyr	rdasymgcny	aymkrsskvv	480
cvatavmwaa	aynsswgtas	rknrcddhd	whsatasvtd	dddvvrrdv		529

<212> Type : DNA  
 <211> Length : 529  
 SequenceName : seq.5  
 SequenceDescription :

#### Sequence

<213> OrganismName : Homo sapiens  
 <400> PreSequenceString :  
 mrgcracawa asghaksrar rddaargadd hvysgvvnst nysnytsdvt avrvyvnsss 60  
 nnyvvvrkv swvgysyny vsrtcsatnt gvdvasmaga ykvtkkhrtn vahtassyyk 120  
 kdvdsvkvvs maycsvsvsn mcvyddhvn gvysmtkkaa tkkdgvvkd yacggsntw 180  
 nrkknvtvsk svyvksssvs ygcvgvhyrr ksdgsgsndg sgnmvashaa stgsnygtds 240  
 sssgrmsssd gggsdttdssv sddtmdsdkn rtkmysdsrk drrvskkyky wntavyavvt 300  
 ytchssgras gadsarhssg shgccgvrds twsryghcdd grgacc 346

<212> Type : DNA  
 <211> Length : 346  
 SequenceName : seq.6  
 SequenceDescription :

#### Sequence

<213> OrganismName : Homo sapiens  
 <400> PreSequenceString :  
 acactcacta cagggaccag 20

<212> Type : DNA  
 <211> Length : 20  
 SequenceName : seq.7  
 SequenceDescription :

#### Sequence

<213> OrganismName : Homo sapiens  
 <400> PreSequenceString :  
 ataaggatct cggtggctat 20

<212> Type : DNA  
 <211> Length : 20  
 SequenceName : seq.8  
 SequenceDescription :

#### Sequence

<213> OrganismName : Homo sapiens  
 <400> PreSequenceString :  
 cttcaggagt cctccacagc 20

<212> Type : DNA  
 <211> Length : 20  
 SequenceName : seq.9  
 SequenceDescription :

#### Sequence

<213> OrganismName : Homo sapiens  
 <400> PreSequenceString :  
 cagacacaga gctgccagac 20

<212> Type : DNA  
 <211> Length : 20  
 SequenceName : seq.10  
 SequenceDescription :

Sequence

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<213> OrganismName : Homo sapiens  
<400> PreSequenceString :  
aggagagcga cttcgacacc 20  
<212> Type : DNA  
<211> Length : 20  
SequenceName : seq.11.  
SequenceDescription :

Sequence

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<213> OrganismName : Homo sapiens  
<400> PreSequenceString :  
gctctccgat ggaggatgtc 20  
<212> Type : DNA  
<211> Length : 20  
SequenceName : seq.12  
SequenceDescription :